

PATENT

DOCKET NO. MOCO.007.02US

COMMISSIONER OF PATENTS AND TRADEMARKS
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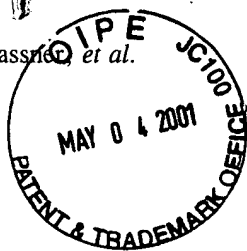
FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Sheet 1 of 3In re the application of: *Lassie et al.*Art Unit: ~~1643~~ 1638

Serial No. 09/549,848

Examiner: Not Yet Assigned

Filed: April 14, 2000



U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	Filing Date
A1	ATN CC	5,693,507	10/2/97	Henry et al.		7/20/94
A2	ATN	5,876,964	3/2/99	Gershenzon et al.		10/16/97
A3	ATN	5,545,816	8/13/96	Ausich et al.		7/19/93

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Filing Date
B1	CC	WO 98/06862	2/19/98	PCT		8/8/97
B2		EP 1,033,405	9/6/00	Europe		2/25/00
B3		WO 00/68393	11/16/00	PCT		4/28/00
B4		WO 97/27285	7/31/97	PCT		1/28/97
B5		WO 99/04622	2/4/99	PCT		7/22/98

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
C1	CC	Spurgeon et al., <u>Biosynthesis of Isoprenoid Compounds</u> , (1981), Vol 1, pp. 1-46.
C2		Fiedler et al., 1982, <i>Planta</i> , 155:511-515.
C3		Soll et al., 1980, <i>Arch. Biochem. Biophys.</i> 204: 544-550.

Examiner:

Date Considered: 12/19/01

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
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Sheet 2 of 3

In re the application of: Lassner, *et al.*

Art Unit: ~~1643~~ 1638

Serial No. 09/549,848

Examiner: Not Yet Assigned

Filed: April 14, 2000

- CC
- C4 Marshall *et al.*, 1985, *Phytochem*, 24: 1705-1711.
- C5 Svab *et al.*, (1990) *Proc. Natl. Acad. Sci. USA* 87:8526-8530.
- C6 Svab *et al.*, (1993) *Proc. Natl. Acad. Sci. USA* 90:913-917.
- C7 Database EMBL Accession No: AC003673, *Arabidopsis thaliana* chromosome II section 110 of 255 of the complete sequence. Sequence from clones MSF3, F19F24, (12/11/97).
- C8 Database EMBL Accession No: AL035394, *Arabidopsis thaliana* DNA chromosome 4, BAC clone F9D16 (ESSAII project), (2/9/99).
- C9 Database EMBL Accession No: B24116, F18L14TF IGF *Arabidopsis thaliana* genomic clone F18L14, genomic survey sequence, (10/13/97).
- C10 Database EMBL Accession No: AC003672, *Arabidopsis thaliana* chromosome II section 239 of 255 of the complete sequence. Sequence from clones F4I1, F16B22, (12/11/97).
- C11 Database EMBL Accession No: B29398, F16B22TRC IGF *Arabidopsis thaliana* genomic clone F16B22, genomic survey sequence, (10/13/97)
- C12 Database EMBL Accession No: R30625, 13230 Lambda-PRL2 *Arabidopsis thaliana* cDNA clone 166L10T7, mRNA sequence, (8/11/95).
- C13 Gaubier Pascale *et al.*, *A chlorophyll synthetase gene from Arabidopsis thaliana*, *Molecular and General Genetics*, vol. 249, no. 1, pp. 58-64.
- C14 Database Biosis, Oster U *et al.*, *The G4 gene Arabidopsis thaliana* encodes a chlorophyll synthase of etiolated plants, *Botanica Acta*, vol. 110, no. 5, pp. 420-423 (10/97).
- C15 Zhu Xufen *et al.*, *Geranylgeranyl pyrophosphate synthase encoded by the newly isolated gene GGPS6 from Arabidopsis thaliana* is localized in mitochondria, *Plant Molecular*

Examiner:

Cynthia Collins

Date Considered: 12/19/01

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Art Unit: ~~1643~~ 1638

Examiner: Not Yet Assigned

- CC
- C16 Database EMBL Accession No: L40577, Scolink, P. A. et al., *Arabidopsis thaliana* geranylgeranyl pyrophosphate synthase-related protein mRNA, complete cds, (4/15/95).
- C17 Lopez, J. et al., *Sequence of the bchG gene from Chloroflexus aurantiacus: Relationship between Chlorophyll synthase and other polyprenyl transferases*, Journal of Bacteriology, (1996), vol. 178, no. 11, pp. 3369-3373.
- C18 Kuntz, M. et al., *Identification of a cDNA for the plastid-located geranylgeranyl pyrophosphate synthase from Capsicum annuum: correlative increase in enzyme activity and transcript level during fruit ripening*, The Plant Journal, (1992), vol. 2, no., 1.
- C19 Norris, R. et al., *Genetic dissection of carotenoid synthesis on arabidopsis defines plastoquinone as an essential component of phytoene synthesis of plant physiologists*, Plant Cell, (12/1/95), vol. 7.

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